INTERNATIONAL SEARCH REPORT

Inter | Inal Application No PCT/JP2004/012597

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G01M1/34 G01M1/22 G01M17/02 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 G01M Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to claim No. Α EP 1 239 275 A (KOKUSAI KEISOKUKI KK) 1,8 11 September 2002 (2002-09-11) column 20, line 43 - column 22, line 41; figures 14-16 column 23, line 48 - column 25, line 36: figures 19.20 Α US 4 078 339 A (ONGARO THEODORE) 1,8 14 March 1978 (1978-03-14) column 3, line 5 - line 30 column 6, line 34 - column 7, line 8; column 13, line 49 - column 14, line 2; figure 12 column 15, line 6 - line 44 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance invention "E" earlier document but published on or after the international *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 25 November 2004 03/12/2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016 Trique, M

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